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October 8, 2008

Reference No. 038443-12

Ms. Karen Cibulskis
Remedial Project Manager
United States Environmental Protection Agency
Region V
77 West Jackson Boulevard
Mail Code SR-6J
Chicago, IL 60604

ORIGINAL-This Document Previously Transmitted By E-Mail

Dear Ms. Cibulskis:

Re: Progress Report: September 1 through 30, 2008

South Dayton Dump and Landfill Site, Moraine, Ohio (Site)

This Monthly Progress Report is submitted in accordance with the Administrative Settlement and Order on Consent (ASAOC) for Remedial Investigation/Feasibility Study (RI/FS) Proceeding Under Sections 104, 107, and 122 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended, 42 U.S.C. SS 9604, 9607, and 9622 [United States Environmental Protection Agency (USEPA)] Docket No. V-W-06-C-852) effective August 15, 2006, for the period September 1 through 30, 2008.

The next Progress Report for the month of October 2008 will be submitted on or before November 10, 2008.

## Significant Developments in This Reporting Period

The Respondents to the ASAOC (Respondents) continued to negotiate Access Agreements with the following property owners:

Frizbee, Ltd. (Parcel 3255).

The Respondents and the USEPA participated in a conference call in September 2008.

The USEPA provided its comments on the portions of the Field Sampling Plan (FSP) and the accompanying Standard Operating Procedures (SOPs) that relate to the Geophysical Survey in an email dated August 5, 2008. The USEPA provided its comments on the groundwater sampling standard operating procedure (SOP) attached to the Field Sampling Plan (FSP) in an email dated August 21, 2008. The Respondents submitted a revised version of the SOPs, and a revised version of the FSP incorporating changes to the Geophysical Survey, in an email dated August 26, 2008.

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The USEPA provided additional comments on the FSP in emails dated August 28, and September 16, 2008. The Respondents submitted revised versions of the FSP and accompanying SOPs in emails dated September 19 and 23, 2008.

The Respondents conducted a round of synoptic water level measurements on September 2, 2008.

The Respondents commenced the Phase I Groundwater Sampling of existing monitoring wells on September 4, 2008.

The Respondents completed the leachate seep investigation on September 22, 2008.

The Respondents commenced the Test Pit/Test Trench Investigation work on September 23, 2008.

The Respondents continued the geophysical survey work in September 2008.

The Respondents completed bidding for the vertical aquifer sampling (VAS) drilling contract in September 2008 and are evaluating the bids.

## Summaries of all Anticipated Problems and Planned Resolutions

- The Respondents will continue to work with USEPA to obtain Access Agreements with property owners.
- The Respondents will continue to work with USEPA to address USEPA comments on the FSP.
- The Respondents believe that the ground penetrating radar (GPR) portion of the geophysical investigation cannot feasibly be completed. This was discussed with USEPA on September 2, 2008. Written notification was provided on September 9, 2008. The Respondents are awaiting a formal response from the USEPA regarding the elimination of the GPR work from the Geophysical Survey.

## Projected Work for the Next Reporting Period

- The Respondents and the USEPA will conduct a Site visit and meeting on October 6 and 7, 2008.
  The meeting will be held to discuss progress and preliminary results of the geophysical survey,
  preliminary groundwater analytical results, test pit/test trench observations, and the schedule
  for remaining investigations.
- The Respondents will continue the geophysical survey in October 2008.

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- The Respondents will complete the Phase I Groundwater Sampling of existing monitoring wells in October 2008.
- The Respondents will conduct a round of synoptic water level measurements in October 2008.
- The Respondents will evaluate the bids for the VAS drilling contract and will award the contract to the successful bidder in October 2008.
- The Respondents will commence the VAS sampling in October 2008.
- The Respondents and the USEPA will hold additional teleconferences as needed in October 2008.

Should you have any questions on the above, please do not hesitate to contact us.

Yours truly,

CONESTOGA-ROVERS & ASSOCIATES

Notice Chan

Stephen M. Quigley

VC/ca/48

Matt Mankowski, USEPA (PDF) c.c.

Matt Justice, Ohio EPA (PDF)

Brett Fishwild, CH2M Hill (PDF)

Scott Blackhurst, Kelsey Hayes Company (PDF)

Wray Blattner, Thompson Hine (PDF)

Ken Brown, ITW (PDF)

Jim Campbell, EMI (PDF)

Paul Jack, Castle Bay (PDF)

Robin Lunn, Winston & Strawn (PDF)

Roger McCready, NCR (PDF)

Karen Mignone, Pepe & Hazard (PDF)

Lou Almeida, CRA (PDF)

Adam Loney, CRA (PDF)

Tim Hoffman, Representing Kathryn Boesch and Margaret Grillot (PDF)

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